

Amendments to the Claims

The following listing of the claims will replace all prior versions, and listings, of claims in the application. Inserted material is underlined and deleted material is shown in strike through to show the changes made.

1. (Currently Amended) A method for aggregating television programming in a personal video recording (“PVR”) system, said method comprising the steps of:
 - receiving a plurality of television signals;
 - tuning each of said television signals in one of a plurality of tuners;
 - buffering said television signals on a storage medium in at least a first PVR media server, the PVR media server maintaining a write position for the buffering;
 - coupling a plurality of clients, over a home-based network comprising one or more PVR media servers, to said first PVR media server;
 - generating a request from a requesting client for a list of television programming from each of said PVR media servers on said home-based network;
 - receiving, from each PVR media server, a list of television programming available through each of said respective PVR media servers, each PVR media server configured for presenting live broadcast content and prerecorded content; and
 - aggregating, at said requesting client, a list of content available from a plurality of distributed locations within the home based network, the plurality of distributed locations comprising separate content that is tuned by using more than one tuner of the plurality of tuners within said PVR system, the list comprising the live broadcast content and the prerecorded content available for presentation at the requesting client via each PVR media server within the home-based network; and
 - presenting the aggregated list of content by using the requesting client.

2. (Original) The method as set forth in claim 1, further comprising the step of transmitting buffered television signals from said PVR media server to said clients, so as to display television programs of said television signals at said clients;
3. (Original) The method as set forth in claim 1, wherein the step of generating a request for a list of television programming comprises the step of discovering PVR media servers on said network.
4. (Original) The method as set forth in claim 1, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming across a plurality of PVR media servers.
5. (Original) The method as set forth in claim 1, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming across at least one PVR media server comprising a plurality of television tuners.
6. (Original) The method as set forth in claim 1, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming across a plurality of television service providers.
7. (Original) The method as set forth in claim 1, wherein said television programming comprises buffered live television.
8. (Original) The method as set forth in claim 1, wherein said television programming comprises television programming previously stored on said storage medium.
9. (Original) The method as set forth in claim 1, wherein the step of aggregating a list of television programming available on said PVR system further comprises the step of determining whether television programming is unique from other television programming.
10. (Original) The method as set forth in claim 1, wherein the step of aggregating a list of

television programming available on said PVR system comprises the step of aggregating a list of television programming by channel.

11. (Original) The method as set forth in claim 1, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming by time slots.

12. (Original) The method as set forth in claim 1, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming by television shows.

13. (Original) The method as set forth in claim 1, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming by genre.

14. (Original) The method as set forth in claim 1, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming by television show episodes.

15. (Original) The method as set forth in claim 1, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming by actors appearing in television shows.

16. (Currently Amended) A computer readable medium comprising a plurality of instructions stored thereon, which when executed aggregate television programming in a personal video recording ("PVR") system, the computer readable medium comprising sets of instructions for:

receiving a plurality of television signals;

tuning each of said television signals in one of a plurality of tuners;

buffering said television signals on a storage medium in at least a first PVR media server,

the PVR media server for maintaining a write position for the buffering;

coupling a plurality of clients, over a home-based network comprising one or more PVR media servers, to said first PVR media server;

generating a request from a requesting client for a list of television programming from each of said PVR media servers on said home-based network;

receiving, from each PVR media server, a list of television programming available through each of said respective PVR media servers, each PVR media server configured for presenting live broadcast content and prerecorded content; and

aggregating, at said requesting client, a list of content available from a plurality of distributed locations, the plurality of distributed locations comprising separate content that is tuned by using more than one tuner of the plurality of tuners within said PVR system, the list comprising the live broadcast content and the prerecorded content available for presentation at the requesting client via each PVR media server within the home-based network; and presenting the aggregated list of content by using the requesting client.

17. (Original) The computer readable medium as set forth in claim 16, further comprising the step of transmitting buffered television signals from said PVR media server to said clients, so as to display television programs of said television signals at said clients;

18. (Original) The computer readable medium as set forth in claim 16, wherein the step of generating a request for a list of television programming comprises the step of discovering PVR media servers on said network.

19. (Original) The computer readable medium as set forth in claim 16, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming across a plurality of PVR media servers.

20. (Original) The computer readable medium as set forth in claim 16, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of

aggregating a list of television programming across at least one PVR media server comprising a plurality of television tuners.

21. (Original) The computer readable medium as set forth in claim 16, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming across a plurality of television service providers.

22. (Original) The computer readable medium as set forth in claim 16, wherein said television programming comprises buffered live television.

23. (Original) The computer readable medium as set forth in claim 16, wherein said television programming comprises television programming previously stored on said storage medium.

24. (Original) The computer readable medium as set forth in claim 16, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of determining whether television programming is unique from other television programming.

25. (Original) The computer readable medium as set forth in claim 16, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming by channel.

26. (Original) The computer readable medium as set forth in claim 16, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming by time slots.

27. (Original) The computer readable medium as set forth in claim 16, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming by television show.

28. (Original) The computer readable medium as set forth in claim 16, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of

aggregating a list of television programming by genre.

29. (Original) The computer readable medium as set forth in claim 16, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming by television show episodes.

30. (Original) The computer readable medium as set forth in claim 16, wherein the step of aggregating a list of television programming available on said PVR system comprises the step of aggregating a list of television programming by actors appearing in television shows.

31. (Currently Amended) A personal video recording ("PVR") system comprising:

at least a first PVR media server comprising:

input for receiving a plurality of television signals;

a plurality of tuners for tuning each of said television signals;

a storage medium for buffering said television signals, the first PVR media server configured for maintaining a write position for said buffering;

a home-based network comprising one or more PVR media servers; and

a plurality of clients, coupled over said home-based network to said first PVR media server, the first PVR media server configured:

for generating a request from a requesting client for a list of television programming from each of said PVR media servers on said home-based network,

for receiving, from each PVR media server, a list of television programming available through said respective PVR media servers, each PVR media server configured for presenting live broadcast content and prerecorded content; and

for aggregating, at said requesting client, a list of content available from a plurality of distributed locations within said PVR system, the plurality of distributed locations comprising separate content that is tuned by using more than one tuner of the

plurality of tuners within the PVR system, the list comprising the live broadcast content and the prerecorded content available for presentation at the requesting client via each PVR media server within the home-based network; and

for presenting the aggregated list of content by using the requesting client.